The drawing(s) filed (insert date) 5/25/00

ATTACHMENT TO PAPER NO.

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

Black ink. Cotor. Cotor drawings are not acceptable until petiton is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Aylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f) (and durable). 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 29.7 cm (S1/2 x 11 inches) All drawing sheets not an acceptable size. Sheet(s) Drawings sheets not an acceptable margins: MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 81/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) Solid black shading not permitted. Fig(s) Numb		O ADDANGEMENT OF VIEWS 27 CED 1 94G
Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs may not be mounted. 37 CFR 1.84(c) Photographs may not be mounted. 37 CFR 1.84(c) Photographs may not be mounted. 37 CFR 1.84(c) Paper not lickliel, strong, white, and durable. Fig(s) Paper not lickliel, strong, white, and durable. Fig(s) Size of PAPER. 37 CFR 1.84(c) Pager not lickliel, strong, white, and durable. Fig(s) Size of PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 39.7 cm (DIN size A4) 21.6 cm by 29.7 cm (DIN size A4) 22.6 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm size. 31.6 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm size. 32.7 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm size. 33.7 cm (Likely by 20.7 cm (DIN size. 34.6 cm (DIN s	DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.	
Pencil and non black ink not permitted. Fig(s) HOTOGRAPHS. 37 CFR 1.84(b) I full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, intertineations, folds, copy machine marks not acceptable. Fig(s) Mylar, etum paper is not acceptable. Fig(s) Mylar, etum paper is not acceptable sizes: 21.0 cm by 2.9 or (m (21 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MAROINS, 37 CFR 1.84(g). Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 81/2×11- Margins not acceptable. Fig(s) More SiZE: 81/2×11- Margins not acceptable. Fig(s) More SiZE: 81/2×11- Margins not acceptable. Fig(s) Numbers and reference characters not oriented in the same direction as the view, 37 CFR 1.84(p)(1) Fig(s) Views, 37 CFR 1.84(k) Bottom (B) Numbers and reference characters must be at least 3.2 cm (1/8 inch) in height, 37 CFR 1.84(p)(3) Fig(s) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height, 37 CFR 1.84(p) Lead lines rossos each other. Fig(s) Shababet not used. 37 CFR 1.84(p)(3) Fig(s) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height, 37 CFR 1.84(p) Lead lines missing. Fig(s) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height, 37 CFR 1.84(p) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height, 37 CFR 1.84(p) Lead lines missing. Fig(s) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height, 37 CFR 1.84(p) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height, 37 CFR 1.84(p) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height, 37 CFR 1.84(p) Lead lines missing. Fig(s) Numbers, letters and reference characters must be at	Color drawings are not acceptable until petiton is granted.	
PHOTOGRAPHS. 37 CFR 1.84(t) I full-ione set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SiZE OF PAPER. 37 CFR 1.84(t): Acceptable sizes: 2.1.0 cm by 2.9 cm (g) T2 x 1 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable (too thin). SiZE: A4 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A4 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A4 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A4 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top 2.5 cm Left. 25 cm Right 1.5 cm Bottom 1.0 cm SiZE: A5 Size Top (1) Left (L) Size Size Size Size Size Size Size Size		
I full-tone set is required. Figes Photographs may not be mounted. 37 CFR 1.84(e) Photographs may not be mounted. 37 CFR 1.84(e) Poor quality (haff-tone). Figes Paper not flexible, strong, white, and durable. Figes Paper not flexible, strong, white, and durable. Figes Figes Figes Figes Size of PAPER. 37 CFR 1.84(f): Acceptable (too thin). Figes Size of PAPER. 37 CFR 1.84(f): Acceptable sizes: 31.0 cm by 27.9 cm (f) N size 441 31.0 cm by 27.9 cm (f) N size 5.0 cm (f) Size 5.0 cm (f) Size 6.0 cm (f) Siz		
Photographs may not be mounted. 37 CFR 1.84(c) Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(c) Faper not flexible, strong, white, and durable. Fig(s) Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f). Acceptable sizes: 2.1.0 cm by 2.9.7 cm (DN size A4) 2.1.0 cm by 2.9.7 cm (SIZE) x 11 inches) MRGIONS. 37 CFR 1.84(g). Acceptable sizes. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MRGIONS. 37 CFR 1.84(g). Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8.1/2 x 11 Margins not acceptable. Fig(s) VIEWS. 37 CFR 1.84(p). Bottom (B) VIEWS. 37 CFR 1.84(p). Bottom (B) VIEWS. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Fig(s) Fig(s) Size in Left 2.5 cm Right 1.5 cm Bottom (B) VIEWS. 37 CFR 1.84(h)(2) Fig(s) Fig		
TYPE OF PAPER. 37 CFR 1.84(a) Paper not flexible, strong, white, and durable. Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 27.9 cm (B1 s2 x11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Drawings sheets not an acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: S1/2x x11 Margins not acceptable. Fig(s) Top (T) Right (R) REMINDER: Specification may require revision to correspond to drawing changes. Fig(s) Fig(s) Fig(s) Fig(s) Solid black rase pale. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view, \$7 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Figs Numbers. 37 CFR 1.84(h) REMINDER: S3 7 CFR 1.84(h)(3) Fig(s) Fi		·
Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not the same size. Sheet(s) Drawings sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins. Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (f) Reflix Definition may require revision to correspond to drawing changes. Views not labeled separately or properly. Fig(s) Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) SiZE: Shading not used for color contrast. Fig(s) Scotional designation should be noted with Arabic or Roman numbers. Fig(s) SiZE: Shading not used for color contrast. 37 CFR 1.84(f) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) Solid black shading not premitted. Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Size: 8 1/2 x 11 Margins not acceptable size. Fig(s) Numbers, letters and reference characters not plain and legible. Fig(s) Size: 8 1/2 x 11 Margins not acceptable is fig(s) Numbers, letters and reference characters not plain and legible. Fig(s) Size: 8 1/2 x 11 Margins not acceptable is fig(s) Numbers, letters and reference characters not plain and legible. Fig(s) Lead lines ross each other. Fig(s) Numbers, letters not uniformly thick and well d		
Fig(s) Fig(s) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER, 37 CFR 1.84(p). Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 29.7 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not the same size. Sheet(s) Drawings sheets not an acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: S1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) WIEWS, 37 CFR 1.84(h) Bestom (B) WIEWS, 37 CFR 1.84(h) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size S lizes Sizes S		
Firsures, alterations, overwritings, intertineations,		
Figs Solid black areas pate. Figs Solid black areas pate. Figs Solid black areas pate. Figs Solid black shading not permitted. Figs Solid black shading not used for color contrast. Figs Solid black shading not used for color contrast. Figs Solid black shading not used for color contrast. Figs Solid black shading not used for color contrast. Figs Solid black shading not used for color contrast. Figs Solid black shading not used for color contrast. Figs Solid	Erasures, alterations, overwritings, interlineations,	defined, clean, durable, and black (poor line quality).
Solid black areas pale, Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (R) 172 x 1 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 81/2 x 1 th Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (R) Views. 37 CFR 1.84(h) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size of PAPER. 37 CFR 1.84(m) Solid black shading not permitted. Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and burred. Fig(s) Shade lines, pale, rough and burred. Fig(s) Numbers. A EFFERNCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) English alphabet not used. 37 CFR 1.84(p)(1) Fig(s) Solid black shading not permitted. Fig(s) Numbers and reference characters not plain and legible. Fig(s) English alphabet not used. 37 CFR 1.84(p)(1) Fig(s) Solid black shading not index area pale. Fig(s) Numbers and reference characters not plain and legible. Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least and reference		
SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 27.9 cm (DIN size A4) 21.6 cm by 27.9 cm (S 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h) Brackets needed to show figure as one entity. Fig(s) Enarged view not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B 1/2 x 11 Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Left (L) Right (R) Bottom (B) 13. LEAD LINES. 37 CFR 1.84(p) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Numbers of Fig(s) Numbers of Fig(s) Lead lines missing. Fig(s) Numbers of Fig(s) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)		
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (B17 24 cm (S17 24 cm) and blurred. Figts) 21.6 cm by 27.9 cm (S17 24 cm) and the same size. All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: S17 x 11 Margins not acceptable. Fig(s) ———————————————————————————————————		
21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 84 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 81/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) ReMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)2 Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) All drawing sheets not the same size. S7 CFR 1.84(h)3 Sectional designation should be noted with Arabic or Roman numbers. Fig(s) 12. NUMBERS. LETTERS. & REFERENCE CHARACTERS. 37 CFR 1.84(g) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Summers and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) NUMBERING OF VIEWS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheets) Sections of made from prior PTO-948 dated To DESIGN DRAWINGS. 37 CFR 1.52 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s) Fig(s) Solid black shading not used for color contrast.		Shade lines, pale, rough and blurred. Fig(s)
All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) MARGINS. 37 CFR 1.84(h)(3) A CFR 1.84(h)(3) Brackets needed to show figure as one entity. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Fig(s) Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Fig(s) Fig(12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Dottom (B) VIEWS. 37 CFR 1.84(h) ReMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Margins sheets not an acceptable are poor. Fig(s) Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not labeled separately or properly. Fig(s) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.52 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast.		
MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Fig(s) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 1! Fig(s) Margins not acceptable. Fig(s) Size: 8 1/2 x 1! Size Size: 8 1/2 x 1! Size: 8 1/2 x		
Numbers and reference characters not oriented in the same direction as the view. \$7 CFR 1.84(p)(1) SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) ReminDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Enalized view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size and reference characters not oriented in the same direction as the view. \$7 CFR 1.84(p)(1) Fig(s) Size and reference characters not oriented in the same direction as the view. \$7 CFR 1.84(p)(2) Fig(s) Numbers and reference characters not oriented in the same direction as the view. \$7 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(2) Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing.		
SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s)	MARGINS. 57 CFR 1.04(g). Acceptatic margins.	
SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Hacking not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size: 8 1/2 x 11 English alphabet not used. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Corrections not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	same direction as the view. 37 CFR 1.84(p)(1)
SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Margins not acceptable. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Roman numbers. Fig(s) Size is 1/8 (L) Sig(s) Numbers, letters and reference characters must be at least Numbers, is 1/8 (number), 32 cm (1/8 inch) in height, 37 CFR 1.84(p) Lead lines cross each other. Fig(s) Shetts not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Corrections. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s)	SIZE: A4 Size	
Margins not acceptable. Fig(s)		<u> </u>
Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Corrections. 37 CFR 1.84(n) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast.		
Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Sendard view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Sectional VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size Alabeled Separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size Alabeled Separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size Alabeled Separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size Alabeled Separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size Alabeled Separately or properly. Fig(s) Size Alabeled Size Alabeled Separately or properly. Fig(s) Size Alabeled Size		
. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) L		
correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast.	VIEWS, 37 CFR 1.84(h)	13. LEAD LINES. 37 CFR 1.84(q)
Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged v		
Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w) Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated		
Fig(s)		Sheets not numbered consecutively, and in Arabic numerals
Fig(s)	Fig(s)	beginning with number 1. Sheet(s)
Enlarged view not labeled separetely or properly. Fig(s)	Views not labeled separately or properly.	15. NUMBERING OF VIEWS, 37 CFR 1.84(u)
Fig(s)	Fig(s)	
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) To DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s)		
Hatching not indicated for sectional portions of an object. Figts) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Figts) Figts	118(3)	
Fig(s) Surface shading shown not appropriate. Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast. Roman numbers. Fig(s) Fig(s)		
Sectional designation should be noted with Arabic or Solid black shading not used for color contrast. Roman numbers. Fig(s) Fig(s)		
Roman numbers. Fig(s) Fig(s)		Solid black shading not used for color contrast.
		Fig(s)
COMMENTS		
COMMENTS		
COMMENTS	COMMENTS	
	COMMENTS	

TI.D DATE GIVES TELEPHONE NO.

Attachment for PTO-948 (Rev. 03/01, or earlier) 6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings MUST be filed within the THREE MONTH shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson. MUST be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in ABANDONMENT of the application